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**Subject:** Re: Fw: First batch of materials for Ken Olden  
**Attachments:** DIB0001; NCEA 101 Presentation\_Updated\_06.11.12.pptx; PPRTV Fact Sheet\_3.12.12.docx; IRIS 101 Briefing\_Updated 06.08.12.pptx; NAS Formaldehyde Review Report 2011.pdf; IRIS agenda 2012.pdf; GAO Investigation of IRIS\_Summary\_October 20 2011.docx; HHRA Fact Sheet 3.7.12.pdf; Kadeli-briefing\_5June2012\_v5.pptx

Kacee: I don't have any comments on the NCEA 101 presentation. It is fantastic!  
The list of suggested briefings is also very thorough. I would consider adding the following:

## Deliberative Process / Ex. 5

That's all I can think of right now.....**EXCEPT--I will only be in the office on Tuesday July 3 of that week.**

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Cc: Becki Clark/DC/USEPA/US@EPA, Darrell Winner/DC/USEPA/US@EPA, Stella Spyropoulos/DC/USEPA/US@EPA, Elizabeth Erwin/DC/USEPA/US@EPA  
Date: 06/19/2012 06:23 PM  
Subject: Fw: First batch of materials for Ken Olden

In the forwarded email below is the list of briefing materials that was shared with Ken Olden.

At Roundtable this morning, we discussed setting up a briefing schedule for Ken for his first week in the office (July 2). There are also several other briefing materials that we talked about including in a binder for him (in addition to the ones listed in the email below). These include:

- NCEA 101 presentation (attached -- **I would appreciate your comments on this by COB Wednesday, June 27.**
- Calendar for first 30 days - **Stella - can you put this together?**
- Program support annual report - prepared
- Case study of how IRIS might be used by program offices - **do we still want to do this? If so, could someone in the IRIS division prepare this?**
- One pager on stakeholder outreach - **Elizabeth is developing this.**
- PPRTV fact sheet - the most current draft version I have is attached. **Mike - please review and send me any comments by COB Wednesday, June 27.**
- Sulfolane PPRTV - **Mike - can you send this to me?**
- Mountaintop mining and conductivity reports
- Who's who in ORD and EPA senior management - I am working on this

If there are other things we should include, please let me know.

Here is a list of suggested briefings that we can provide during the week of July 2. I've included the name(s) of who I think should provide the briefing (if you disagree, please let me know). I've also indicated which briefings I think we should schedule for Monday or Tuesday when we have John and possibly Mike in town or because of the urgency of the topic.

#### **SUGGESTED BRIEFINGS**

# Deliberative Process / Ex. 5

Have I missed any major topics? Are there any other people who should be involved for a given topic? If so, please let me know.



NCEA 101  
Presentation\_Up...



PPRTV Fact  
Sheet\_3.12.12.d...

## Kacee Deener, MPH

Acting Communications Director / Program and Regulatory Support Lead

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----- Forwarded by Kathleen Deener/DC/USEPA/US on 06/19/2012 05:12 PM -----

From: Kathleen Deener/DC/USEPA/US  
To: Becki Clark/DC/USEPA/US@EPA  
Date: 06/08/2012 05:59 PM  
Subject: First batch of materials for Ken Olden

Becki - Here are the materials that we discussed sending to Ken in the near-term. The majority of these items are publicly available on our website (though a few of the presentations are not). Please feel free to edit, delete, etc.

I will ask Stella to start a binder with this information. I will also work on putting together the second batch of materials.

## EPA Organizational Chart

<http://www.epa.gov/aboutepa/organization.html>

## ORD Organizational Chart

[http://www.epa.gov/aboutepa/orgchart\\_ord.html](http://www.epa.gov/aboutepa/orgchart_ord.html)

### **NCEA brochure**

Overarching information about the National Center for Environmental Assessment (NCEA) can be found at:  
[http://www.epa.gov/ncea/pdfs/ncea\\_brochure.pdf](http://www.epa.gov/ncea/pdfs/ncea_brochure.pdf)

This NCEA brochure highlights the Center's primary programs and products, including Integrated Risk Information System (IRIS) assessments, Integrated Science Assessments (ISAs), Report on the Environment, global change program, ecological assessment program, and others.

### **IRIS 101 presentation**

EPA's Integrated Risk Information System (IRIS) Program is one of NCEA and the Agency's most visible products. IRIS is a human health assessment program that evaluates information on health effects that may result from exposure to environmental contaminants. Through the IRIS Program, EPA provides the highest quality science-based human health assessments to support the Agency's regulatory activities. The IRIS 101 presentation will provide an overview of the IRIS Program, outline recent accomplishments, and highlight changes we are making in the Program to improve IRIS assessments.



IRIS 101  
Briefing\_Updated...

### **IRIS assessment development process**

In 2009 EPA announced revisions to the IRIS process. Highlights of the new IRIS development process included a streamlined review schedule, ensuring that the majority of assessments would be posted on IRIS within two years of the start date. This resulted in more human health assessments being available to EPA's programs and regions and to other users of the IRIS database. All written comments from other federal agencies and White House offices are made public, improving the transparency of the process.

Information about the IRIS assessment development process can be found at:  
[http://www.epa.gov/iris/pdfs/IRIS\\_PROCESS\\_MEMO.5.21.09.PDF](http://www.epa.gov/iris/pdfs/IRIS_PROCESS_MEMO.5.21.09.PDF)

### **NRC formaldehyde review report**

In April 2011, EPA received a report from the National Research Council (NRC) reviewing EPA's draft IRIS assessment for formaldehyde. In addition to providing recommendations for improving the formaldehyde assessment, the NRC also provided EPA with general recommendations for improving the development of IRIS assessments, in general. These overarching recommendations are found in Chapter 7 of the report.



NAS  
Formaldehyde R...

### **IRIS Progress Report to Congress**

The IRIS Progress Report to Congress, requested by Congress in the Consolidated Appropriations Act, 2012, provides stakeholders with an update on the IRIS Program and EPA's progress toward implementing the recommendations from the National Research Council (NRC), received in April 2011, for improving the development of IRIS assessments.

The IRIS Progress Report to Congress can be found at: <http://www.epa.gov/iris/pdfs/irisprogressreport2012.pdf>

### **Draft IRIS ammonia assessment**

On June 1, 2012, EPA released for public comment and external peer review the draft IRIS assessment for ammonia. This assessment represents major progress for EPA in implementing the April 2011 NRC recommendations for improving IRIS assessments. The draft assessment uses a new streamlined document structure that is more transparent and clear;

includes a template for describing the literature search approach; identifies the strengths and weaknesses of analyzed studies; and describes how EPA applied their guidance, methods and criteria in developing the assessment.

The draft IRIS assessment of ammonia can be found at:  
[http://cfpub.epa.gov/ncea/iris\\_drafts/recordisplay.cfm?deid=200305](http://cfpub.epa.gov/ncea/iris_drafts/recordisplay.cfm?deid=200305)

### **2012 IRIS agenda**

In May 2012, EPA announced the 2012 IRIS agenda, including assessments that EPA is starting this year and in fiscal years 2013 and 2014.



IRIS agenda  
2012.pdf

### **Most recent GAO report**

Since 2008, the Government Accountability Office has been reviewing the IRIS Program. Their most recent report was issued in December 2011. The 2011 report can be found at: <http://www.gao.gov/assets/590/586620.pdf>

Additionally, a summary of GAO's involvement in IRIS is attached.



GAO Investigation  
of IRIS\_Summar...

### **Human Health Risk Assessment (HHRA) Strategic Research Action Plan**

The Human Health Risk Assessment (HHRA) research program is one of ORD's six national research programs. The full list of national research programs can be found at: <http://www.epa.gov/research/frameworks/index.htm>

The HHRA program includes most of NCEA's high profile health assessment work, including IRIS, Integrated Science Assessments, Provisional Peer Reviewed Toxicity Values, Community and cumulative risk, and methods, models and tools to improve human health risk assessment.

The Strategic Research Action Plan for the HHRA program can be found at: <http://www.epa.gov/ord/docs/hhra-strap.pdf>

The HHRA fact sheet is attached.



HHRA Fact Sheet  
3.7.12.pdf

### **Integrated Science Assessments (ISAs)**

Integrated Science Assessments (ISA) are reports that represent a concise evaluation and synthesis of the most policy relevant science for reviewing the National Ambient Air Quality Standards (NAAQS). EPA has set NAAQS for six principal pollutants, which include: ozone, particulate matter, carbon monoxide, sulfur dioxides, nitrogen oxides, and lead. Called *criteria pollutants*, these are derived from numerous sources and are considered harmful to public health and the environment.

General information about ISAs can be found at: <http://epa.gov/ncea/isa/basicinfo.htm>

Information about the ISA and NAAQS process can be found at:  
<http://www.epa.gov/ttn/naaqs/pdfs/NAAQSReviewProcessMemo52109.pdf>

### **Ozone ISA**

A third draft of the Integrated Science Assessment (ISA) of ozone will be released for public comment and external peer review on Friday, June 15. The attached briefing provides an overview of the ozone ISA.



Kadeli-briefing\_5...

### **Bristol Bay executive summary**

In June 2012, EPA released for public comment and external peer review a draft scientific study of the Bristol Bay watershed. EPA's report responds to growing interest in large-scale mining in the watershed from a number of stakeholders and local communities with a range of views and will lead to a better understanding of potential environmental impacts of these activities on the watershed.

The executive summary of the draft Bristol Bay watershed assessment can be found at:  
[http://www.epa.gov/ncea/pdfs/bristolbay/bristol\\_bay\\_assessment\\_erd\\_2012\\_exec\\_summary.pdf](http://www.epa.gov/ncea/pdfs/bristolbay/bristol_bay_assessment_erd_2012_exec_summary.pdf)

The Agency's Bristol Bay website can be found at: <http://yosemite.epa.gov/R10/ECOCOMM.NSF/bristol+bay/bristolbay>

### **Kacee Deener, MPH**

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